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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/564,035	02/23/2005	Hans-Jacob Fromreide	115852	1628
29078 7590 09/15/2009 CHRISTIAN D. ABEL ONSAGERS AS POSTBOKS 6963 ST. OLAVS PLASS OSLO, N-0130 NORWAY				
EXAMINER CHIESA, RICHARD L				
ART UNIT 1797		PAPER NUMBER		
NOTIFICATION DATE 09/15/2009		DELIVERY MODE ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

vest@onsagers.no
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Office Action Summary

Application No.

10/564,035

Applicant(s)

FROMREIDE ET AL.

Examiner

Richard L. Chiesa

Art Unit

1797

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-9 is/are allowed.
- 6) ☐ Claim(s) ____ is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 February 2008 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SF/ICE)
Paper No(s)/Mail Date January 25, 2007
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date ____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: ____

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Drawings

2. The drawings filed on February 28, 2008 are accepted by the examiner.

Specification

3. The title is objected to as being somewhat confusing due to the presence of the term "I" at the end of the title. The title should be changed to --AIR CLEANING DEVICE--. Correction and/or clarification is required.
4. The abstract of the disclosure is objected to because it contains the legal expressions "comprising" and "comprises". These words should be changed respectively to --including-- and --includes--. Correction is required. See MPEP § 608.01(b).
5. The specification is objected to because of the following informalities: (A) The specification fails to indicate that this case is the national stage of International Application No.

PCT/NO2002/000236, filed on June 27, 2002. (B) The word “round” (page 3, last line, and page 4, first line) should apparently be changed to --around--. Appropriate correction is required.

Claim Objections

6. Claims 1-9 are objected to because of the following informalities: (A) The phrase “characterised in that it” on the fifth line of claim 1 should be changed to --the device--. (B) The phrase “characterized in that” on the second line of claims 2-9 should be changed to --wherein--. (C) The word “round” on the fourth line of claim 5 should be changed to --around--. (D) Claim 5 is an improper multiple dependent because the phrase “in claims 1-4” on the first line is not in proper alternative form. It should be changed to --in any one of claims 1-4--. (E) Dependent claims 7-9 are improper multiple dependent claims because they presently depend from another multiple dependent claim (claim 5). Note MPEP section 608.01(n). Appropriate correction is required.

Allowable Subject Matter

7. Claims 1-9 are allowed.
8. As allowable subject matter has been indicated, applicants’ reply must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CFR 1.111(b) and MPEP § 707.07(a).

9. The following is a statement of reasons for the indication of allowable subject matter: The prior art fails to teach or fairly suggest the recited air purification device with the recited metal plate, electrical connections, heating element, and nozzle in the recited positioning and operative relationship.

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicants' disclosure. These references have been cited as art of interest to show other electric air purification systems.

11. This application is in condition for allowance except for the following formal matters:

The title, abstract, specification, and claims must be corrected as explained above in paragraphs 3-6, respectively.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard L. Chiesa whose telephone number is (571) 272-1154.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane S. Smith, can be reached at (571) 272-1166.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1700 receptionist whose telephone number is (571) 272-1700.

Facsimile correspondence must be transmitted through (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Richard L. Chiesa
September 8, 2009

**/Richard L. Chiesa/
Primary Examiner
Art Unit 1797**